

TECHNICAL FIELD

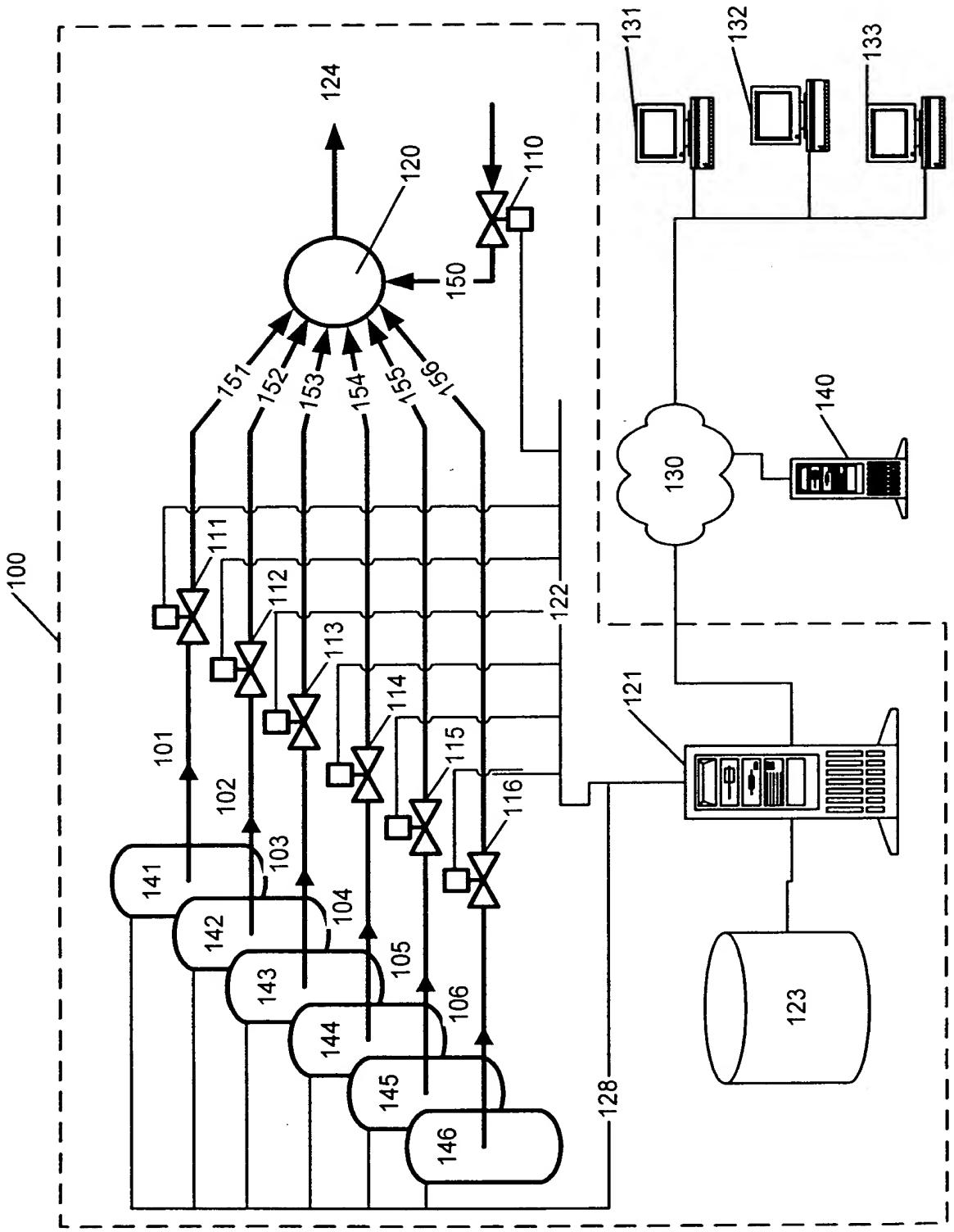


Fig. 1

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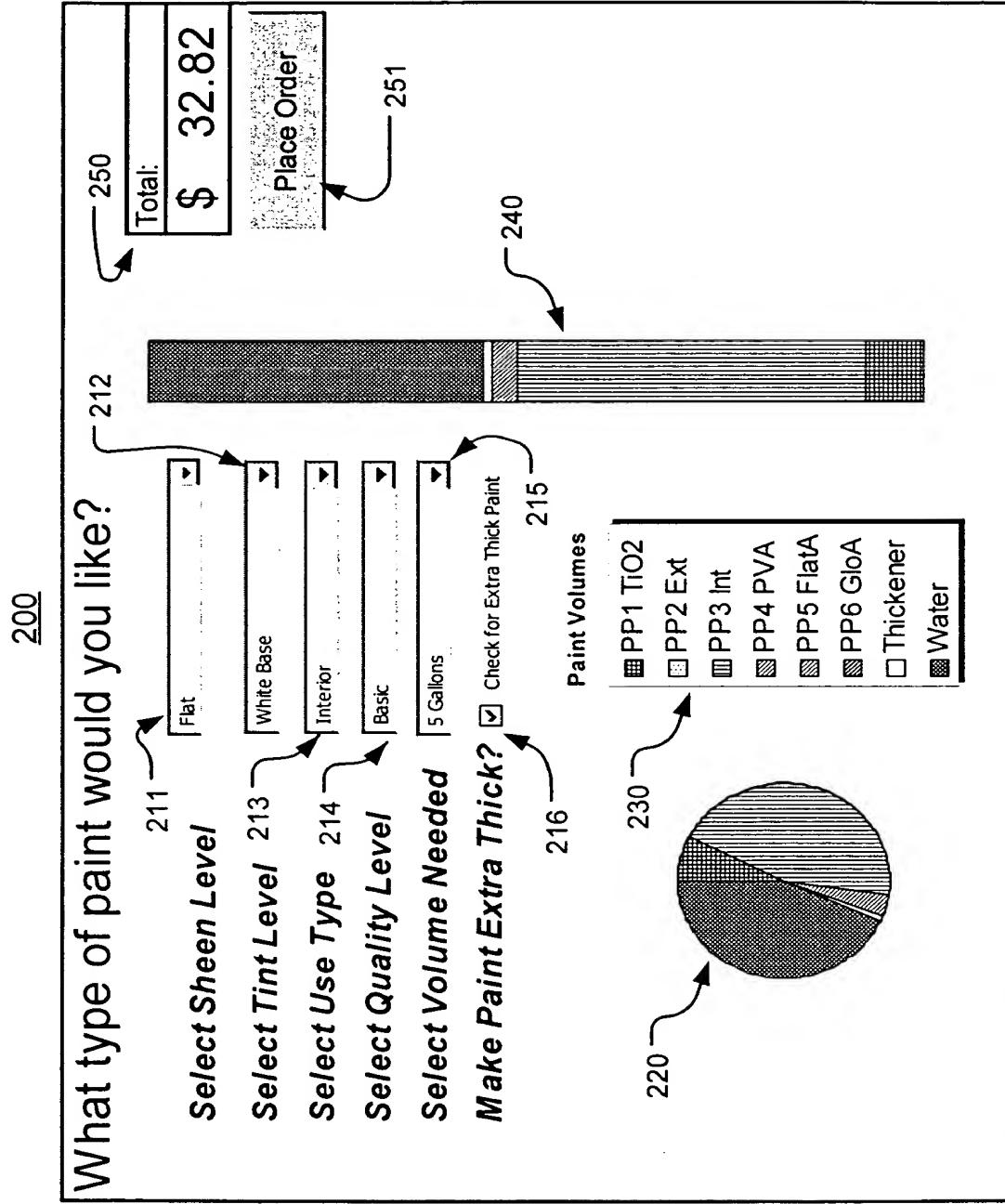


Fig. 2

1111 1 Gloss White Exterior Extender PVA Flat Acrylic Gloss Acrylic Water Vol

RMC \*

Markup =  
Base  
Price

### Volumes of Prepaints

DB Code	Paint ID	Sheen Level	Tint Base	Use Type	Quality Level	TriO2	Exterior	Interior	Extender	PVA	Flat	Gloss	Gloss	Acrylic	Acrylic	Water Vol	Base Price
						PP1 Vol	PP2 Vol	PP3 Vol	PP4 Vol	PP5 Vol	PP6 Vol						
1111	1	Gloss	White	Exterior	Premium	25.87%	0.00%	0.00%	0.00%	0.00%	0.00%	60.56%	13.57%	\$	20.97		
1112	2	Gloss	White	Exterior	Improved	27.34%	0.00%	0.00%	0.00%	0.00%	0.00%	51.21%	21.45%	\$	19.96		
1113	3	Gloss	White	Exterior	Basic	25.53%	0.00%	0.00%	0.00%	32.22%	0.00%	10.95%	31.31%	\$	15.09		
1121	4	Gloss	White	Interior	Premium	25.87%	0.00%	0.00%	0.00%	0.00%	0.00%	60.56%	13.57%	\$	20.97		
1122	5	Gloss	White	Interior	Improved	25.53%	0.00%	0.00%	0.00%	32.22%	0.00%	10.95%	31.31%	\$	15.09		
1123	6	Gloss	White	Interior	Basic	23.94%	0.00%	0.00%	0.00%	38.82%	0.00%	0.00%	37.25%	\$	13.13		
1211	7	Gloss	Light	Exterior	Premium	23.69%	2.21%	0.00%	0.00%	0.00%	0.00%	60.58%	13.62%	\$	20.18		
1212	8	Gloss	Light	Exterior	Improved	25.07%	2.15%	0.00%	0.00%	0.00%	0.00%	51.28%	21.49%	\$	19.17		
1213	9	Gloss	Light	Exterior	Basic	23.26%	2.26%	0.00%	0.00%	32.18%	0.00%	10.94%	31.36%	\$	14.30		
1221	10	Gloss	Light	Interior	Premium	23.60%	0.00%	2.21%	0.00%	0.00%	0.00%	60.58%	13.62%	\$	20.20		
1222	11	Gloss	Light	Interior	Improved	23.26%	0.00%	2.26%	0.00%	32.18%	0.00%	10.94%	31.36%	\$	14.32		
1223	12	Gloss	Light	Interior	Basic	21.67%	0.00%	2.15%	0.00%	38.89%	0.00%	0.00%	37.30%	\$	12.36		
1311	13	Gloss	Mid	Exterior	Premium	12.93%	0.00%	0.00%	0.00%	0.00%	75.15%	11.91%	\$	18.22			
1312	14	Gloss	Mid	Exterior	Improved	13.67%	0.00%	0.00%	0.00%	0.00%	66.63%	19.70%	\$	17.05			
1313	15	Gloss	Mid	Exterior	Basic	12.76%	0.00%	0.00%	41.85%	0.00%	0.00%	14.23%	31.15%	\$	11.30		
1321	16	Gloss	Mid	Interior	Premium	12.93%	0.00%	0.00%	0.00%	0.00%	75.15%	11.91%	\$	18.22			
1322	17	Gloss	Mid	Interior	Improved	12.76%	0.00%	0.00%	41.85%	0.00%	0.00%	14.23%	31.15%	\$	11.30		
1323	18	Gloss	Mid	Interior	Basic	11.97%	0.00%	0.00%	50.52%	0.00%	0.00%	0.00%	37.51%	\$	9.28		
1411	19	Gloss	Deep	Exterior	Premium	0.00%	0.00%	0.00%	0.00%	0.00%	89.74%	10.26%	\$	15.47			
1412	20	Gloss	Deep	Exterior	Improved	0.00%	0.00%	0.00%	0.00%	0.00%	82.05%	17.95%	\$	14.14			
1413	21	Gloss	Deep	Exterior	Basic	0.00%	0.00%	0.00%	51.49%	0.00%	17.51%	31.00%	\$	7.51			
1421	22	Gloss	Deep	Interior	Premium	0.00%	0.00%	0.00%	0.00%	0.00%	89.74%	10.26%	\$	15.47			

Fig. 3A

DB Code	Paint ID	Sheen Level	Tint Base	Quality Level	Use Type	PP1 Vol	PP2 Vol	PP3 Vol	PP4 Vol	PP5 Vol	PP6 Vol	Water Vol	Base Price
						Improved	Basic	Premium	Improved	Basic	Premium	Improved	Basic
1422	23	Gloss	Deep	Interior	Interior	0.00%	0.00%	51.49%	0.00%	17.51%	31.00%	\$ 7.51	
1423	24	Gloss	Deep	Interior	Exterior	0.00%	0.00%	62.22%	0.00%	0.00%	37.78%	\$ 5.43	
2111	25	emiGloss	White	Exterior	Premium	25.87%	4.85%	0.00%	0.00%	54.97%	14.32%	\$ 20.29	
2112	26	emiGloss	White	Exterior	Improved	27.34%	4.38%	0.00%	0.00%	46.15%	22.13%	\$ 19.34	
2113	27	emiGloss	White	Exterior	Basic	25.53%	4.21%	0.00%	28.97%	0.00%	9.85%	31.45%	\$ 14.87
2121	28	emiGloss	White	Interior	Premium	25.87%	0.00%	4.85%	0.00%	54.97%	14.32%	\$ 20.34	
2122	29	emiGloss	White	Interior	Improved	25.53%	0.00%	4.21%	28.97%	0.00%	9.85%	31.45%	\$ 14.91
2123	30	emiGloss	White	Interior	Basic	23.94%	0.00%	3.82%	35.00%	0.00%	0.00%	37.25%	\$ 13.06
2211	31	emiGloss	Light	Exterior	Premium	23.60%	7.07%	0.00%	0.00%	0.00%	54.97%	14.37%	\$ 19.50
2212	32	emiGloss	Light	Exterior	Improved	25.07%	6.60%	0.00%	0.00%	46.15%	22.18%	\$ 18.55	
2213	33	emiGloss	Light	Exterior	Basic	23.26%	6.43%	0.00%	28.97%	0.00%	9.85%	31.50%	\$ 14.07
2221	34	emiGloss	Light	Interior	Premium	23.60%	0.00%	7.07%	0.00%	0.00%	54.97%	14.37%	\$ 19.57
2222	35	emiGloss	Light	Interior	Improved	23.26%	0.00%	6.43%	28.97%	0.00%	9.85%	31.50%	\$ 14.13
2223	36	emiGloss	Light	Interior	Basic	21.67%	0.00%	6.04%	35.00%	0.00%	0.00%	37.30%	\$ 12.29
2311	37	emiGloss	Mid	Exterior	Premium	12.93%	4.85%	0.00%	0.00%	0.00%	69.55%	12.66%	\$ 17.54
2312	38	emiGloss	Mid	Exterior	Improved	13.67%	4.41%	0.00%	0.00%	0.00%	61.54%	20.38%	\$ 16.43
2313	39	emiGloss	Mid	Exterior	Basic	12.76%	4.19%	0.00%	38.62%	0.00%	13.13%	31.30%	\$ 11.08
2321	40	emiGloss	Mid	Interior	Premium	12.93%	0.00%	4.85%	0.00%	0.00%	69.55%	12.66%	\$ 17.59
2322	41	emiGloss	Mid	Interior	Improved	12.76%	0.00%	4.19%	38.62%	0.00%	13.13%	31.30%	\$ 11.12
2323	42	emiGloss	Mid	Interior	Basic	11.97%	0.00%	3.85%	46.67%	0.00%	0.00%	37.51%	\$ 9.21
2411	43	emiGloss	Deep	Exterior	Premium	0.00%	4.86%	0.00%	0.00%	0.00%	84.13%	11.00%	\$ 14.79
2412	44	emiGloss	Deep	Exterior	Improved	0.00%	4.44%	0.00%	0.00%	0.00%	76.92%	18.63%	\$ 13.52
2413	45	emiGloss	Deep	Exterior	Basic	0.00%	4.17%	0.00%	48.28%	0.00%	16.41%	31.14%	\$ 7.29
2421	46	emiGloss	Deep	Interior	Premium	0.00%	4.86%	0.00%	0.00%	84.13%	11.00%	\$ 14.83	
2422	47	emiGloss	Deep	Interior	Improved	0.00%	0.00%	4.17%	48.28%	0.00%	16.41%	31.14%	\$ 7.33
2423	48	emiGloss	Deep	Interior	Basic	0.00%	0.00%	3.89%	58.33%	0.00%	0.00%	37.78%	\$ 5.36
3111	49	Satin	White	Exterior	Premium	23.48%	12.04%	0.00%	0.00%	46.02%	0.00%	18.46%	\$ 18.09
3112	50	Satin	White	Exterior	Improved	20.87%	10.42%	0.00%	0.00%	36.65%	0.00%	32.06%	\$ 15.34
3113	51	Satin	White	Exterior	Basic	15.66%	13.58%	0.00%	22.87%	6.15%	0.00%	41.74%	\$ 10.22
3121	52	Satin	White	Interior	Premium	23.48%	0.00%	12.04%	35.63%	9.58%	0.00%	19.27%	\$ 15.12
3122	53	Satin	White	Interior	Improved	20.87%	0.00%	10.42%	35.83%	0.00%	0.00%	32.87%	\$ 12.34

Fig. 3B

Base	Sheen	Tint	DB#	Paint ID	Quality	Use Type	Base	Level	PP1 Vol		PP2 Vol		PP3 Vol		PP4 Vol		PP5 Vol		Water Vol	
									Basic	Premium	Basic	Premium								
White	Satin	Light	54	31223	5.66%	Interior	White	Basic	15.00%	13.58%	28.89%	0.00%	0.00%	41.87%	0.00%	41.87%	0.00%	41.87%	0.00%	9.83
White	Satin	Light	55	32111	15.66%	Exterior	White	Premium	21.21%	14.26%	0.00%	0.00%	46.02%	0.00%	18.51%	0.00%	18.51%	0.00%	17.30	
White	Satin	Light	56	32112	18.61%	Exterior	White	Improved	18.61%	12.64%	0.00%	0.00%	36.65%	0.00%	32.11%	0.00%	32.11%	0.00%	14.55	
White	Satin	Light	57	32113	13.39%	Exterior	White	Basic	13.39%	15.80%	0.00%	0.00%	22.87%	6.15%	0.00%	41.79%	0.00%	41.79%	9.42	
White	Satin	Light	58	32211	21.21%	Interior	White	Premium	21.21%	0.00%	14.26%	35.63%	9.58%	0.00%	19.32%	0.00%	19.32%	0.00%	14.35	
Light	Satin	Light	59	32222	18.61%	Interior	Light	Improved	18.61%	0.00%	12.64%	35.83%	0.00%	0.00%	32.92%	0.00%	32.92%	0.00%	11.57	
Light	Satin	Light	60	32223	13.39%	Interior	Light	Basic	13.39%	0.00%	15.80%	28.89%	0.00%	0.00%	41.92%	0.00%	41.92%	0.00%	9.06	
Mid	Satin	Mid	61	33111	11.74%	Exterior	Mid	Premium	11.74%	21.02%	0.00%	0.00%	48.58%	0.00%	18.66%	0.00%	18.66%	0.00%	14.27	
Mid	Satin	Mid	62	33112	10.44%	Exterior	Mid	Improved	10.44%	18.54%	0.00%	0.00%	38.78%	0.00%	32.24%	0.00%	32.24%	0.00%	11.93	
Mid	Satin	Mid	63	33113	7.83%	Exterior	Mid	Basic	7.83%	19.43%	0.00%	24.30%	6.54%	0.00%	41.90%	0.00%	41.90%	0.00%	7.56	
Mid	Satin	Mid	64	33211	11.74%	Interior	Mid	Premium	11.74%	0.00%	21.02%	37.61%	10.11%	0.00%	19.51%	0.00%	19.51%	0.00%	11.22	
Mid	Satin	Mid	65	33222	10.44%	Interior	Mid	Improved	10.44%	0.00%	18.54%	37.92%	0.00%	0.00%	33.10%	0.00%	33.10%	0.00%	8.83	
Mid	Satin	Mid	66	33223	7.83%	Interior	Mid	Basic	7.83%	0.00%	19.43%	30.69%	0.00%	0.00%	42.05%	0.00%	42.05%	0.00%	7.20	
Deep	Satin	Deep	67	34111	0.00%	Exterior	Deep	Premium	0.00%	30.00%	0.00%	0.00%	51.14%	0.00%	18.86%	0.00%	18.86%	0.00%	10.46	
Deep	Satin	Deep	68	34112	0.00%	Exterior	Deep	Improved	0.00%	26.67%	0.00%	0.00%	40.91%	0.00%	32.42%	0.00%	32.42%	0.00%	8.52	
Deep	Satin	Deep	69	34113	0.00%	Exterior	Deep	Basic	0.00%	25.28%	0.00%	25.73%	6.93%	0.00%	42.07%	0.00%	42.07%	0.00%	4.91	
Deep	Satin	Deep	70	34221	0.00%	Interior	Deep	Premium	0.00%	30.00%	30.00%	39.59%	10.65%	0.00%	19.76%	0.00%	19.76%	0.00%	7.32	
Deep	Satin	Deep	71	34222	0.00%	Interior	Deep	Improved	0.00%	0.00%	26.67%	40.00%	0.00%	0.00%	33.33%	0.00%	33.33%	0.00%	5.32	
Deep	Satin	Deep	72	34223	0.00%	Interior	Deep	Basic	0.00%	0.00%	25.28%	32.50%	0.00%	0.00%	42.22%	0.00%	42.22%	0.00%	4.57	
Flat	Flat	Flat	73	41111	23.48%	Exterior	Flat	Premium	20.79%	0.00%	0.00%	34.80%	0.00%	20.93%	0.00%	20.93%	0.00%	16.70		
Flat	Flat	Flat	74	41112	18.83%	Exterior	Flat	Improved	18.83%	23.25%	0.00%	0.00%	25.57%	0.00%	32.35%	0.00%	32.35%	0.00%	13.38	
Flat	Flat	Flat	75	41113	15.66%	Exterior	Flat	Basic	15.66%	26.36%	0.00%	19.80%	5.32%	0.00%	32.87%	0.00%	32.87%	0.00%	10.56	
Flat	Flat	Flat	76	41211	20.87%	Interior	Flat	Premium	20.87%	0.00%	21.26%	19.80%	5.32%	0.00%	32.75%	0.00%	32.75%	0.00%	12.59	
Flat	Flat	Flat	77	41222	15.66%	Interior	Flat	Improved	15.66%	0.00%	34.69%	16.67%	0.00%	0.00%	32.99%	0.00%	32.99%	0.00%	10.21	
Flat	Flat	Flat	78	41223	7.60%	Interior	Flat	Basic	7.60%	0.00%	44.65%	3.47%	0.00%	0.00%	44.28%	0.00%	44.28%	0.00%	6.46	
Flat	Flat	Flat	79	42111	22.35%	Exterior	Flat	Premium	22.35%	21.90%	0.00%	0.00%	34.80%	0.00%	20.95%	0.00%	20.95%	0.00%	16.30	
Flat	Flat	Flat	80	42122	16.56%	Exterior	Flat	Improved	16.56%	25.47%	0.00%	0.00%	25.57%	0.00%	32.40%	0.00%	32.40%	0.00%	12.59	
Flat	Flat	Flat	81	42123	13.39%	Exterior	Flat	Basic	13.39%	28.58%	0.00%	19.80%	5.32%	0.00%	32.92%	0.00%	32.92%	0.00%	9.77	
Flat	Flat	Flat	82	42211	18.61%	Interior	Flat	Premium	18.61%	0.00%	23.47%	19.80%	5.32%	0.00%	32.80%	0.00%	32.80%	0.00%	11.82	
Flat	Flat	Flat	83	42222	13.39%	Interior	Flat	Improved	13.39%	0.00%	36.91%	16.67%	0.00%	0.00%	33.04%	0.00%	33.04%	0.00%	9.44	
Flat	Flat	Flat	84	42223	5.33%	Interior	Flat	Basic	5.33%	0.00%	46.87%	3.47%	0.00%	0.00%	44.33%	0.00%	44.33%	0.00%	5.69	

Fig. 3C

<u>DB</u>	<u>Paint Cde</u>	<u>ID</u>	<u>Sheen Level</u>	<u>Tint Base</u>	<u>Use Type</u>	<u>Quality Level</u>	<u>PP1 Vol</u>	<u>PP2 Vol</u>	<u>PP3 Vol</u>	<u>PP4 Vol</u>	<u>PP5 Vol</u>	<u>PP6 Vol</u>	<u>Water Vol</u>	<u>Base Price</u>
4311	85	Flat	Mid	Exterior	Premium	11.74%	29.84%	0.00%	0.00%	37.29%	0.00%	21.13%	\$ 12.88	
4312	86	Flat	Mid	Exterior	Improved	9.42%	30.38%	0.00%	0.00%	27.70%	0.00%	32.51%	\$ 10.33	
4313	87	Flat	Mid	Exterior	Basic	7.83%	31.93%	0.00%	21.44%	5.77%	0.00%	33.03%	\$ 7.92	
4321	88	Flat	Mid	Interior	Premium	10.44%	0.00%	29.38%	21.44%	5.77%	0.00%	32.97%	\$ 9.12	
4322	89	Flat	Mid	Interior	Improved	7.83%	0.00%	40.26%	18.75%	0.00%	0.00%	33.16%	\$ 7.59	
4323	90	Flat	Mid	Interior	Basic	3.80%	0.00%	46.63%	5.21%	0.00%	0.00%	44.36%	\$ 5.20	
4411	91	Flat	Deep	Exterior	Premium	0.00%	38.89%	0.00%	0.00%	39.77%	0.00%	21.34%	\$ 9.05	
4412	92	Flat	Deep	Exterior	Improved	0.00%	37.50%	0.00%	0.00%	29.83%	0.00%	32.67%	\$ 7.28	
4413	93	Flat	Deep	Exterior	Basic	0.00%	37.50%	0.00%	23.09%	6.21%	0.00%	33.20%	\$ 5.28	
4421	94	Flat	Deep	Interior	Premium	0.00%	0.00%	37.50%	23.09%	6.21%	0.00%	33.20%	\$ 5.64	
4422	95	Flat	Deep	Interior	Improved	0.00%	0.00%	45.83%	20.83%	0.00%	0.00%	33.33%	\$ 4.96	
4423	96	Flat	Deep	Interior	Basic	0.00%	0.00%	48.61%	6.94%	0.00%	0.00%	44.44%	\$ 3.94	

Fig. 3D

TELETYPE

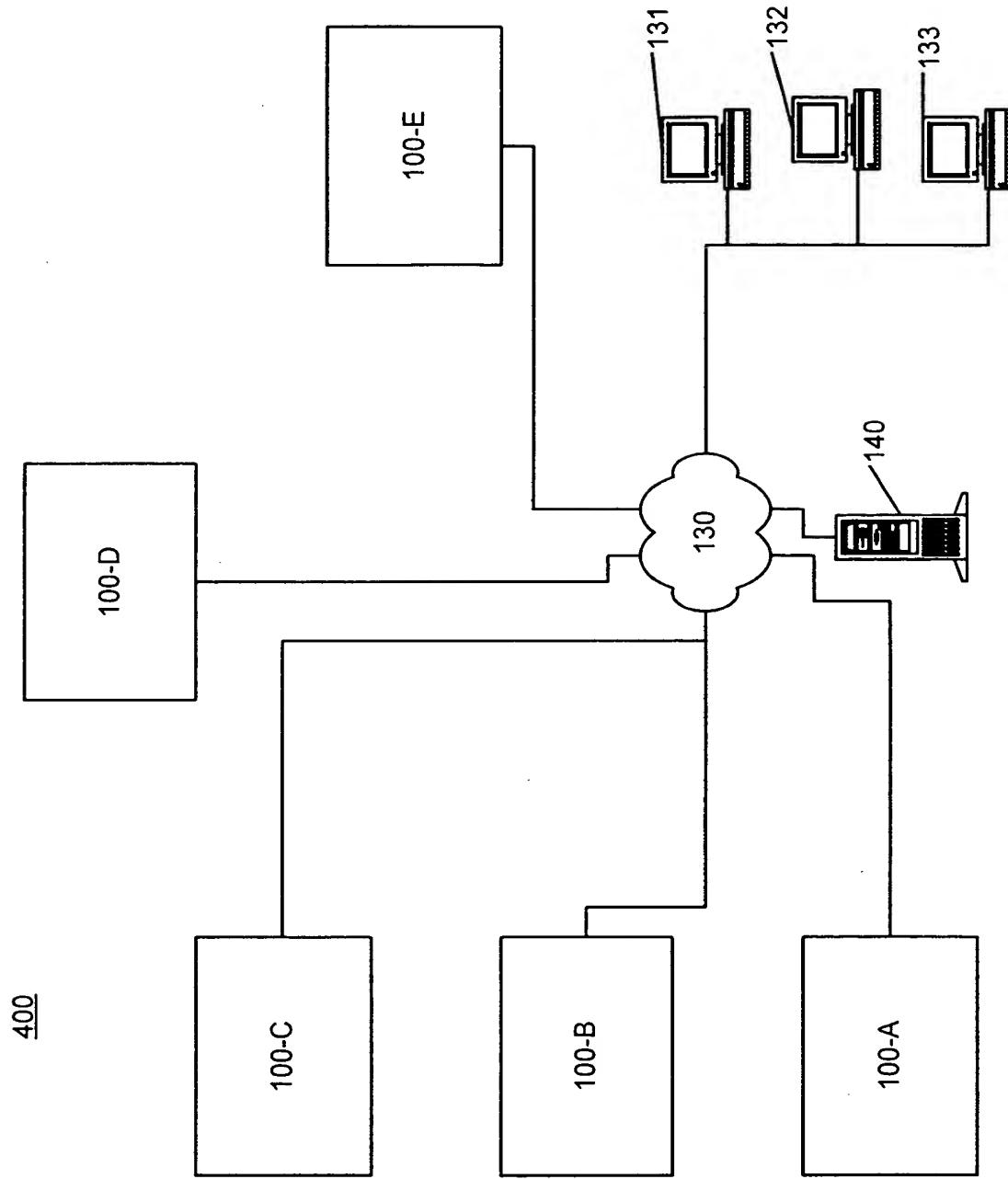


Fig. 4